Application No. 10/701,226 Paper Dated: February 4, 2004 Attorney Docket No. 1880-031248

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

blication No.

10/701,226

pplicant

Robert J. Hillard

Filed

November 4, 2003

Title

CONDUCTANCE-VOLTAGE (GV) BASED

METHOD FOR DETERMINING LEAKAGE

CURRENT IN DIELECTRICS

Group Art Unit

Not Yet Assigned

Examiner

Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant submits this Information Disclosure Statement together with completed Form(s) PTO/SB/08A and a copy of each non-United States Patent or Patent Application Publication listed thereon.

Pursuant to the Notice regarding Information Disclosure Statements appearing in 1276 OG 55, dated August 5, 2003, no copy of each United States Patent or Patent Application Publication listed on the Form(s) PTO/SB/08A is included herewith.

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 4, 2004.

Deborah L. Medves (Name of Person Mailing Papers)

Application No. 10/701,226 Paper Dated: February 4, 2004 Attorney Docket No. 1880-031248

No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted within three months of the filing of the application. Nevertheless, the Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

William H. Logsdon

Registration No. 22,132 Attorney for Applicant 700 Koppers Building

436 Seventh Avenue

Pittsburgh, PA 15219-1818 Telephone: (412) 471-8815

Facsimile: (412) 471-4094

E-mail: webblaw@webblaw.com

Approved for use through 10/31/2001. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

NFORMATION DISCLOSURE
TATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete	e if Known
Application Number	10/701,226
Filing Date	November 4, 2003
First Named Inventor	Robert J. Hillard
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	1880-031248

51100			0.		·	
				U.S. PATENT DOCUM		
Examiner Initials*	Cite No. ¹	U.S. Patent Docum Number Kind	ment Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	4,360,964		Gilley et al.	11/30/1982	
	2	5,650,731		Fung et al.	7/22/1997	
	3	5,670,408		Yamamichi et al.	9/23/1997	
·····	4	5,786,689		Kimura	7/28/1998	
	5	5,841,294		Jang et al.	11/24/1998	
	6	6,008,664		Jett et al.	12/28/1999	*************************************
	7	US/2002/0030504	A1	Hattori et al.	3/14/2002	***************************************
	8	US/2003/0040132	A1	Yamanaka et al.	2/27/2003	
						
	<u> </u>					
			1			

		FOREIGI	N PATENT DOCU	WENTS		
Cite No.	Foreign Patent Doct Office ³ Number ⁴	Kind Code ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T"
9	JP 03214751	A	Toshiba Corp.	9/19/1991		Abstract
10	JP 04027134	Α	Tokyo Electron LTD	1/30/1992		Abstract
11	JP 05198638	А	Nec Kyushu LTD	8/6/1993		Abstract
12	JP 06097250	A	Hitachi LTD	4/8/1994		Abstract
13	JP 06148264	A	Matsushita Electron Corp.	5/27/1994		Abstract
				Date		
	9 10 11 12	No. 1 Office 3 Number 4 9 JP 03214751 10 JP 04027134 11 JP 05198638 12 JP 06097250	Cite No. 1 Foreign Patent Document No. 1 Office 3 Number 4 Kind Code 5 9 JP 03214751 A 10 JP 04027134 A 11 JP 05198638 A 12 JP 06097250 A	Cite No. 1 Foreign Patent Document Name of Patentee or Applicant of Cited Document 9 JP 03214751 A Toshiba Corp. 10 JP 04027134 A Tokyo Electron LTD 11 JP 05198638 A Nec Kyushu LTD 12 JP 06097250 A Hitachi LTD 13 JP 06148264 A Matsushita Electron	Cite No.1 Foreign Patent Document Name of Patentee or Applicant of Cited Document Date of Publication of Cited Document 9 JP 03214751 A Toshiba Corp. 9/19/1991 10 JP 04027134 A Tokyo Electron LTD 1/30/1992 11 JP 05198638 A Nec Kyushu LTD 8/6/1993 12 JP 06097250 A Hitachi LTD 4/8/1994 13 JP 06148264 A Matsushita Electron Corp. 5/27/1994	Cite No. 1 Foreign Patent Document Number 4 Name of Patentee or Applicant of Cited Document Date Publication of Cited Document Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear 9 JP 03214751 A Toshiba Corp. 9/19/1991 10 JP 04027134 A Tokyo Electron LTD 1/30/1992 11 JP 05198638 A Nec Kyushu LTD 8/6/1993 12 JP 06097250 A Hitachi LTD 4/8/1994 13 JP 06148264 A Matsushita Electron Corp. 5/27/1994 Date Date Date

Signature | Considered |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.